PTO/SB/30 (09-06) Approved for use through 03/31/2007. OMB 0651-0031 rademark Office; U.S. DEPARTMENT OF COMMERCE

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| Request | Application Number | 10/649,798 |
| for (DOE) | Filing Date | August 28, 2003 |
| Continued Examination (RCE) Transmittal Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | First Named Inventor | Hirokazu ARAI et al |
| | Art Unit | 1714 |
| | Examiner Name | Ms. Sandra K. Puolos |
| | Attorney Docket Number | AI 304 . |

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8,

| 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2. | | |
|---|--|--|
| Submission required under 37 CFR 1.114 Note: If the RCE amendments enclosed with the RCE will be entered in the order in whi applicant does not wish to have any previously filed unentered amend amendment(s). | ch they were filed unless applicant instructs otherwise. If nent(s) entered, applicant must request non-entry of such | |
| a. Previously submitted. If a final Office action is outstanding, a considered as a submission even if this box is not checked. | any amendments filed after the final Office action may be | |
| i. Consider the arguments in the Appeal Brief or Reply B | | |
| li. Other | | |
| b. 🗹 Enclosed | | |
| I. ✓ Amendment/Reply iii. | Information Disclosure Statement (IDS) | |
| ii. Affidavit(s)/ Declaration(s) iv. | ✓ Other Petiton for One-month Extension of Time | |
| 2. Miscellaneous | | |
| Suspension of action on the above-identified application is period of months. (Period of suspension shall not ex | requested under 37 CFR 1.103(c) for a | |
| a period of months. (Period of suspension shall not ex | ceed 3 months, Fee under 37 CT (1.17(t) required) | |
| b | | |
| 3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR | 1.114 when the RCE is filed. | |
| | | |
| a. Deposit Account No. 18-0002 I ha | ves, any underpayment of fees, or credit any overpayments, to ve enclosed a duplicate copy of this sheet 19649798 | |
| a. Deposit Account No. 18-0002 i. RCE fee required under 37 CFR 1.17(e) | ve enclosed a duplicate copy of this sheet อยาม 22 18649798 | |
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This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.